

THE  
SECOND ANNUAL REPORT

OF THE

Acclimatisation Society of Victoria,

WITH

THE ADDRESS

Delivered at the Annual Meeting of the Society, held November 11th, 1863,

at the Society's Office, Melbourne, by

HIS EXCELLENCY SIR C. H. DARLING, K.C.B.

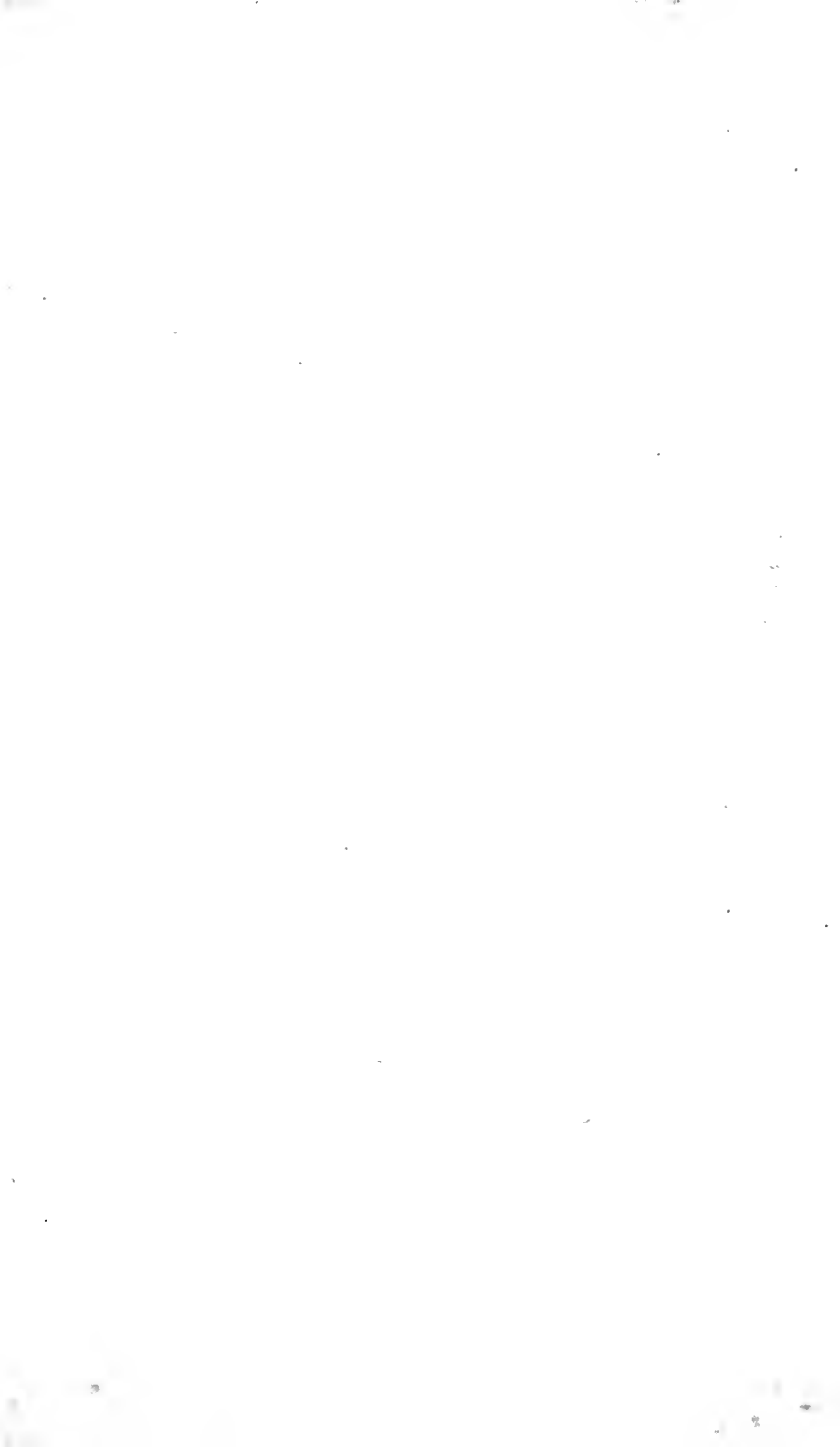
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MELBOURNE :

WILSON & MACRINNON, PRINTERS, 78, COLLINS STREET EAST.

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LIST OF THE OFFICERS  
OF THE  
ACCLIMATISATION SOCIETY.

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PATRON.

HIS EXCELLENCY SIR C. H. DARLING, K.C.B.

COUNCIL.

PRESIDENT.

EDWARD WILSON, Esq.

ACTING-PRESIDENT.

THOMAS BLACK, Esq., M.D., &c., &c.

VICE-PRESIDENT.

FERDINAND MUELLER, Esq., M.D., F.R.S., &c., &c.

COMMITTEE.

HON. T. T. A'BECKETT.

S. H. BINDON, Esq.

COMTE DE CASTELNAU.

HUGH CHAMBERS, Esq.

LIEUT.-COLONEL CHAMP.

THOMAS EMBLING, Esq.

F. R. GODFREY, Esq.

HON. S. G. HENTY.

DR. MADDEN.

PROFESSOR M'COY.

ALBERT PURCHAS, Esq.

G. W. RUSDEN, Esq.

LIEUT.-COLONEL ROSS.

JAMES SMITH, Esq.

HON. TREASURER.

T. J. SUMNER, Esq.

SOCIETY'S OFFICE.

No. 30, SWANSTON STREET.

SOCIETY'S DEPÔT.

ROYAL PARK.

Mr. GEO. SPRIGG, *Secretary*.



# REPORT OF THE COUNCIL.

FOR THE YEAR ENDING 30TH JUNE, 1863.

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The Council of the Acclimatisation Society of Victoria, have the honour to submit to the Subscribers the Second Annual Report of their transactions, and in doing so, they trust they will be able to show that some important work has been accomplished, whilst the foundations have been securely laid for more extended operations.

The financial position of the Society is satisfactory. By a reference to the balance sheet annexed, it will be seen that the total receipts from all sources have been £3595 14s., and the expenditure £3316 4s 6d. leaving a balance in hand of £279 9s 6d. The expenditure under the item of purchase of animals has not been so large this year as usual, in consequence of the introduction of a new system by the Council, which will be explained presently.

The Council have to deplore the death of the Marquess of Breadalbane, President of the English Society, an ardent and practical acclimatiser; and Mr. C. J. Griffith, an active and valued member of this Council.

Several changes have taken place in the composition of the Council. In May, Mr. R. H. Bland resigned, and was succeeded by the honourable T. T. a'Beckett. In June, Mr. A. R. C. Selwyn resigned, and was replaced by Mr. G. W. Rusden. In July, Mr. S. Wilson resigned, and was replaced by Lieut. Colonel Champ; whilst the Comte de Castelnau was chosen to supply the vacancy caused by the death of Mr. C. J. Griffith. In August, Mr. W. Lyall resigned, and was succeeded by Lieut. Colonel Ross, and it now devolves upon this meeting to fill the vacancy in the Council caused by the retirement of the Hon. J. P. Bear, Mr. W. H. Archer, and Mr. J. Smith.

Since the last Annual Meeting there have been fifty-two meetings of Council, at seven of which His Excellency Sir Henry Barkly did the Council the honor of attending.

The attendance of the Members has been as follows.

Names.	No. Meetings held during the holding of Office.	No. Meetings attended.
E. Wilson, Esq. ... ..	Absent from	the Colony.
Dr. Black ... ..	52	52
Dr. Mueller ... ..	52	18
W. H. Archer, Esq. ... ..	52	4
Hon. J. P. Bear ... ..	45	3
S. H. Bindon, Esq. ... ..	52	28
R. H. Bland, Esq. ... ..	27	5
H. J. Chambers, Esq. ... ..	52	25
Thos. Embling, Esq. ... ..	52	16
F. R. Godfrey, Esq. ... ..	52	37
C. J. Griffith, Esq. ... ..	37	19
W. Lyall, Esq. ... ..	36	1
Professor McCoy ... ..	52	26
Albert Purchas, Esq. ... ..	52	34
A. R. C. Selwyn, Esq. ... ..	29	8
James Smith, Esq. ... ..	52	13
T. J. Sumner, Esq. ... ..	52	17
Samuel Wilson, Esq. ... ..	34	25
Hon. T. T. A'Beckett ... ..	24	6
G. W. Rusden, Esq. ... ..	22	10
Lieut. Colonel Champ ... ..	17	8
Comte de Castelnau ... ..	12	3
Lieut. Colonel Ross ... ..	12	9

The Council have nominated as Life Members of the Society : Captain D. S. Marshall, in acknowledgment of his continual kindness in placing his ship at the service of the Society for the transport of stock, and for his personal superintendence of the same ; Mr. C. P. Layard, of Colombo, in acknowledgment of his untiring services in procuring and shipping animals from Ceylon ; Mr. Hugh Templeton, of Fitzroy, in acknowledgment of the valuable services rendered by him in the management of the Ligurian Bee, introduced by this Society into this colony ; and Mr. H. J. Chambers, for his important services as honorary legal adviser to the Council.

The Council have also nominated as Honorary Members the following gentlemen, in acknowledgment of services rendered by them to the Society : His Excellency Monsieur Drouyn de Lhuys, and Monsieur Ramel, of Paris ; Captain J. B. Godfrey, and Dr. Chalmers, of New Zealand ; Mr. W. Macanlay, of Singapore ; Mr. R. S. R. Fussel, of Fou Chou ; Messrs. Gillanders, Arbuthnot, Arthur



Grote, J. Robinson, and Rajendro Mullich, of Calcutta ; Surgeon John Squire, of Dinapore ; Comte de Castelnau, Captain Reid, and Mr. J. Sparkes, of Melbourne.

The Council wish to record here their grateful thanks to Professor McCoy, for his very able and instructive lecture on Acclimatisation, delivered in November last, and also their best thanks to Mr. A. J. Duffield, for his admirable lecture on the Natural History of South America, delivered at their request in August.

Since the date of the last report considerable improvements have been made in the Royal Park. A large reservoir has been constructed for the use of the waterfowl, and great additions have been made to the fences.

With reference to the introductions, the Council submit the following details.

#### INSECTA.

Of the Ligurian Bee, four hives have been received through the exertions of Mr. Edward Wilson, and thanks to the assistance afforded by the Apiarian Society (more especially by its Vice-President Mr. Hugh Templeton) these bees have been successfully established in the colony. Although it would be premature as yet to assert their superiority over the common black bee, there seems no reason to suppose that this country will prove an exception to all others into which this insect has been introduced, and where its greater industry and longer life have given it an undisputed advantage over its congeners. Two attempts have been made at the suggestion of Dr. Black and with the aid of Mr. J. Robinson of Calcutta, to introduce the eggs of the Arrindy silk-worm, but by unfortunate accidents both have failed. The experiment, however, will be persevered in until success is attained, Professor McCoy having entered into special correspondence with Mr. Robinson upon the subject. The council are not losing sight of the importance of securing a large supply of healthy eggs of the Mulberry silkworm, believing as they do that sericulture is destined to become an important industry amongst us, they are doing all in their power to foster its growth, and, zealously assisted by Mr. A. Martelli, they hope before long to be in a position to disseminate first class eggs of this useful insect over the colony.

#### CRUSTACEA.

Of Crustacea, the only specimen introduced has been the English crab, the acclimatisation of which is not yet assured. The Council

have been made aware of the existence of an edible crab, found in the North of Queensland, and they are now expecting to receive a supply of this species.

#### FISHES.

The Salmon claims priority of notice, as it occupies the anxious attention of the Council, and as many previous difficulties are now removed by the experiments carried out successfully in London by the friends of acclimatisation, it may be confidently anticipated that before many months have passed, Tasmanian waters will receive the first promised supply of British salmon.

The Gouramier, from the Mauritius, has been actually landed at Adelaide, alive, by M. Autard de Bragard, and there is no reason to doubt that this excellent pond fish will shortly be successfully established on this continent.

The Yan Yean reservoir has been supplied by the Society with English tench, and some of the other reservoirs have been stocked with English dace.

The Murray Cod is now completely established in several of our rivers where it has been placed within the last few years.

#### BIRDS.

Of these the Council would submit the following list as comprising the introductions that have taken place during the past year :—

7 White swans	4 Manilla doves
5 Egyptian geese	5 English wood pigeons
2 Mandarin ducks	2 Brazilian doves
2 Bahama ducks	42 Indian Mino birds
3 Ceylon peafowl	2 Chinese thrushes
1 Singapore heron	36 Starlings
2 Moorukes	15 Yellowamirers
4 Impeyan pheasants	34 Goldfinches
4 Indian pheasants	50 Chaffinches
5 Cape pheasants	16 Ortolans
8 Indian grey partridges	50 Greenfinches
1 Indian black partridge	120 English sparrows
20 Algerine sand grouse	45 Chinese sparrows
5 Madagascar quail	80 Java sparrows
6 Californian quail	6 Indian sparrows
2 Houdin fowls	7 Robins
2 Padua fowls	7 Chinese hawfinches
2 Gascon fowls	3 Rockhampton finches
2 Crevecœur fowls	4 Brazilian finches
4 Indian doves	

The Council cannot refrain from expressing their pleasure at the success which has attended the introduction of the English thrush and lark, which are established here, and rapidly spreading all over the colony; and at the same time the Council are happy to be able to say that the English wild duck (mallard) has freely bred at the Botanic Gardens, and that flocks on the wing are frequently observed; and the Council trust that the sparrow, goldfinch, chaffinch, greenfinch, starling, and ortolan, are now introduced in sufficient number to insure their permanence. A large number of red-legged partridges are shortly expected to arrive. The rooks, which had been prepared at Windsor by Major-General Seymour, have all died from the attack of some unknown disease; but the experiment will be repeated next spring.

#### QUADRUPEDS.

Of quadrupeds there have been introduced, either by the direct action of the Council or by the kindly aid of friends, as follows:—

2 Chinese buffaloes	1 Gnu
1 Ceylon elk	49 Cashmere goats
7 Hog deer	12 Angora goats
1 Manilla deer	5 English hares
9 Axis deer	4 Silver-grey rabbits
1 Formosa deer	3 Chinchillas
4 Moose deer	1 Agouti

The Council cannot pass over this list without making particular mention of the Ceylon elks and Axis deer. Several of these animals have been liberated in various parts of the colony, in order that they may spread over the country, and it is trusted they are now doing so in security. The Council would direct especial attention to the Angora goats: these animals formed part of a splendid collection presented by the Imperial Acclimatisation Society of France, and are very generally admired. The Council are now pursuing at the Royal Park a judicious system of crossing, as advised by the French Society, and they indulge the hope that before long the beautiful fleece of this animal will figure in our exports.

The Cashmere goats were introduced as an experiment—this animal having also a most valuable fleece; but the Council regret to say that although 49 of these animals were actually landed here, yet they were in such a weak and diseased state, that more than one-half of them have perished. These goats were brought by

Dr. Chalmers from Chinese Tartary, and have travelled a distance of more than 2,000 miles overland to Calcutta, being nine months on the road; and they were much exhausted on the journey. Half were brought over by Dr. Chalmers himself, immediately on their arrival at Calcutta, and this portion arrived in pretty fair condition; but the other half were unavoidably detained at Calcutta waiting for a vessel, and suffered severely from the hot weather they experienced there, and of this second moiety not a single goat is left.

The Council refer with peculiar satisfaction to the introduction of the hare, four of those received were sent out by the Zoological Society of London, and were landed in very fine condition; they were at once sent to Phillip Island, where they have since bred.

The silver grey rabbits were presented to the society by Mr. Edward Wilson, and formed part of a large number which he imported, and with which he has formed an extensive warren at Arundel Farm, near Keilor. The skin of this animal is far more valuable than that of the common rabbit, and the Council would beg to call the attention of gentlemen forming warrens to the desirability of commencing with this animal.

The chinchillas were kindly presented to the Society by Mr. Duffield. Seven were shipped, but only three survived the voyage.

The Council regret that they cannot hold out any definite prospect this year of receiving that magnificent animal, the eland. During the past year one was shipped, but died on the voyage, and another pair, purchased by the Colonial Secretary of Natal, perished before an opportunity occurred of sending them off.

This account of the introductions will testify that the Council have not been unmindful of their duty during the past year, and they confidently anticipate that many of the animals here enumerated will prove of permanent benefit to the colony. But whilst congratulating the subscribers on the success which has attended their efforts, it is impossible to conceal from themselves that this result has been attained by a heavy outlay of money, and the exercise of much anxious effort; and that were the list of animals received compared with that of the animals shipped, the discrepancy would be very serious. This has so strongly impressed itself on the Council that they determined some time since to alter their plan of proceeding, and instead of remitting money home wherewith to purchase animals, to offer the following schedule of

prices for the animals required, which has been extensively circulated in the principal shipping ports of the world:—

For the first 20 English hares, delivered	-	£4	0	0	each.
„ 20 Indian hares „	-	2	10	0	„
„ 50 English pheasants „	-	2	0	0	„
„ 50 English partridges „	-	1	10	0	„
„ 50 Indian grey partridges	-	1	0	0	„
„ 50 Algerian sand grouse	-	1	0	0	„
„ 20 Curassows „	-	3	0	0	„
„ 50 Lobsters „	-	2	0	0	„
„ 50 Crabs „	-	1	0	0	„
„ 20 Guaramiers (fish) „	-	1	10	0	„

Payment will be made *pro rata* for any lesser number delivered here.

Too short a time has elapsed to determine whether it will be successful, but the Council look with confidence to the result.

The Council made a selection of Phillip Island, Western Port, on which to form a *dépôt* for breeding purposes, that island being, from its isolated position and freedom from the native cat, particularly well adapted for this purpose. The Government acceded to the request of the Council, and granted a portion of the island for the purposes of acclimatisation, and Mr. John McHaffie, has been indefatigable in his exertions to aid the Council in their labours. There are now upon the island the English, Indian, and Cape pheasants, Indian partridges, Algerine sand grouse, Californian quail, and various other birds, all placed under careful and competent management.

The Council would also mention with satisfaction that the curassows belonging to the Society, have bred at the Botanic Gardens; this being, they believe, the only authenticated case for some years past of these birds breeding in confinement.

The Council have the pleasure of notifying the foundation within the past year of kindred societies in Queensland, and in Southland, New Zealand, as also the commencement of branch societies in the towns of Ballaarat, Beechworth, and Portland.

The Council continue in frequent communication with the societies of France, Sicily, Reunion Isle, New South Wales, Tasmania, and Queensland, and exchanges of various kinds are continually taking place amongst them. From that of France, as previously intimated, a very valuable contribution has been recently received.

The Council have also the pleasure of acknowledging the receipt of some very valuable birds from the Director of the Jardin des Plantes of Paris.

The English Society has placed in our President's hands a sum of £150 for the purpose of introducing into England the Murray cod, wombats, bronze wing and wonga pigeons. A considerable portion of this money has been already expended in purchasing and forwarding these animals as requested, but in the absence of any official communication, the Council cannot say what proportion of these have reached England alive.

The Council refer with great pleasure to the practical interest taken in acclimatisation by Mr. W. G. McCullough, of Maryborough, that gentleman bearing half the expense of the introduction of the Cashmere goat, and offering to find a further sum of £600 towards the expense of introducing a larger number of Angora goats.

Again the Council desire to record their thanks to the generous donor of the "Argus Gold Cup," for having once more devoted it to objects so intimately allied to their own.

The Council have to express their deep regret at the removal of His Excellency Sir Henry Barkly, who from the very first has been the warm and practical friend and liberal patron of the Society; and, although they have the assurance of his continued co-operation, they fear that the loss of His Excellency's kindly aid and valuable advice, so constantly afforded, will be long felt at their meetings.

Although during the past year the President, Mr. Edward Wilson, has been in London, the Council assure the subscribers that the Society has greatly benefited by his presence there, from his continual and constant labours, and the Council are now looking forward with pleasing anticipation to his speedy return amongst them. His place at the Council table has been ably supplied by Dr. Black, to whom the Council beg to present their special thanks for his untiring regularity and the efficient manner with which he has fulfilled the duties of Acting President.

The Council, on behalf of the Society, beg to tender their thanks to Messrs. Wilson Bros., of the Wimmera, for their continual interest in the welfare of the Society, and unceasing co-operation in the labours of the Council; to Mr. G. W. Rusden, of Melbourne, for having, at considerable inconvenience to himself, selected and brought over a large number of sparrows from China; to the Hon. A. Michie, Q.C., of St. Kilda, and to Lieut. Colonel Champ, of Pentridge, for their kindness in providing accommodation for and taking charge of birds belonging to the Society; to Mr. R. T. Firebrace, of Heyfield, Gipps Land, and Mr. James McLachlan, of Batavia, for their valuable services in procuring for the Society specimens of the beautiful Crowned Goura pigeon from Batavia; and

to Messrs. Money, Wigram & Sons, Messrs. Green, Messrs. Houlder Bros., Messrs. Mackay, Baines & Co., of London, to Messrs. W. P. White & Co., and Messrs. Bright Brothers & Co., of Melbourne, for the readiness with which they have aided the Society's proceedings, by allowing animals to be sent in their ships; and to Mr. Wm. Godfrey and Mr. J. Whitney of Melbourne for their services in auditing the Society's accounts. The Council would also again refer with gratitude to the liberality of the Legislature, and they entertain the hope that this Report will show that the confidence which that liberality implies has not been misplaced, and that the efforts of the Society have been commensurate with the generosity of Parliament.

The Council cannot conclude this Report without alluding to the alpacas, and expressing their admiration at the perseverance shown by Mr. A. J. Duffield in overcoming all difficulties, and his indomitable determination to succeed, even in the face of obstacles which might well have been thought insurmountable, in landing in this colony these valuable animals. When the flocks of alpacas cover much of our now waste lands, and when ships go home freighted with alpaca wool, then, and not till then, will Mr. Duffield receive the praise that is due to him, and his name will be as inseparably connected with the introduction of the alpaca, as the name of Macarthur is associated with the introduction of the merino.

# ACCLIMATISATION SOCIETY.

Dr.

From July 1st, 1862, to June 30th, 1863.

Cr.

	£	s.	d.		£	s.	d.
To Balance brought forward	...	...	345 5 11	By Purchase of Animals	...	...	377 16 3
„ Cash received from Government	...	...	2,400 0 0	„ Park Improvements	...	...	561 2 8
„ „ Subscriptions, &c.	...	...	504 10 7	„ Phillip Island	...	...	109 3 3
„ „ Grazing Fees...	...	...	195 17 6	„ Salaries and Wages...	...	...	1,068 7 6
„ „ English Society	...	...	150 0 0	„ Stores, Tools, and Contingencies	...	...	479 16 7
				„ Office Expenses	...	...	302 4 10
				„ Food and Forage	...	...	207 13 5
				„ Purchases for English Society	...	£48 0 0	
				„ Cash in hand for do. do.	...	102 0 0	
				„ Balance in Hand	...	...	150 0 0
							279 9 6
							£3,595 14 0

THEO. JNO. SUMNER, *Hon. Treasurer.*

We have examined and compared this Account with the Books and Vouchers and find the same to be correct.

WILLIAM GODFREY.

J. WHITNEY.

SEPT. 3rd, 1863.



## ACCLIMATISATION SOCIETY.

From the foundation of the Society in February, 1861, to the 30th June, 1862.

Dr.

Cr.

	£	s.	d.		£	s.	d.
To Cash received from Subscriptions, &c. &c.	..	..	1,172 0 4	By Purchase of Animals—			
“ “ Government—				“ remitted to Mr. Ledger ..	..	£000 0 0	
“ On account of Alpacas ..	£000	0 0		“ “ Mr. Mackinnon ..	..	100 0 0	
“ “ Buildings and Fencings ..	500	0 0		“ “ Mr. Wilson ..	..	500 0 0	
“ “ Purchase of Animals ..	310	0 0		“ “ Mr. Lanyon ..	..	50 0 0	
“ “ Grant in aid ..	1,850	0 0		“ “ Captain Bayley ..	..	50 0 0	
“ “ received from Grazing Fees, &c. ..	..	..	3,270 0 0	“ paid for one Camel ..	..	60 0 0	
			229 18 10	“ “ Indian Goats ..	..	28 16 6	
				“ “ White Female Goats ..	..	50 0 0	
				“ “ Native Animals, &c. ..	..	102 16 0	
							1,541 11 5
				“ Park Improvements—			
				“ Buildings ..	..	436 11 10	
				“ Fencings ..	..	402 11 8	
				“ Laying on Water ..	..	83 16 9	
				“ Salaries and Wages ..	..	933 0 3	
				“ Tools, Stores, and Contingencies, including Horses, Carts, and all Stores, and Tools purchased for the Society ..	..	746 8 10	
				“ Office Expenses, including Printing, Postage, Stationery, Rent, &c. ..	..	595 14 3	
				“ Food and Forage ..	..	343 13 8	
				“ Balance in hand ..	..	106 4 10	
						345 5 11	
						£4,661 19 2	

THEO. JNO. SUMNER, Hon. Treasurer.

We have examined and compared this Account with the Books and Vouchers, and find the same to be correct.

B. COWDEROY.

ALLAN SPOWERS.

JULY 15TH, 1862.

## LIFE MEMBERS.

All Members marked thus \* pay their Annual Subscription also.

*Barkly, His Excellency Sir Henry, Mauritius .. .. £21 0 0	Layard, C. P., Colombo .. .. Honorary
*Bear, Hon. J.P., M.L.C., Queen Street .. .. .. 21 0 0	Lyall, W., Frognore .. .. £10 10 0
*Bear, Thomas H., Heidelberg .. 10 10 0	Martin, Dr., Heidelberg .. .. 10 10 0
*Black, Dr., Thomas Melbourne Club .. .. .. 10 10 0	Mackenzie, John, 70½ Queen Street .. .. .. 10 10 0
Bright Brothers, Messrs. & Co., Flinders Lane .. .. 10 10 0	Mackinnon, L., London .. .. 10 10 0
Brown, Lindsay, Garranadda, Wahgunyah .. .. 10 10 0	Marshall, Captain, D. S., "A. H. Badger" .. .. Honorary
Catto, John, Newbridge, Loddon 10 10 0	McGill, A., .. .. 10 10 0
Chambers, H. J., St. Kilda Honorary	McHaffie, John, Phillip Island .. 10 10 0
*Coppin, Hon. Geo., M.L.C., Cremorne .. .. 10 10 0	Macintosh, Alexander, Green Hills, Diggers Rest .. .. 10 10 0
*Dalgety & Co., Messrs., Little Collins Street.. .. 10 10 0	McMillan, A. Roseneath, Ghys Land .. .. 10 10 0
*Docker, Rev. Joseph, Wangaratta 21 0 0	Molloy, W. T., Balmoral .. .. 10 10 0
Firebrace, R. T., Heyfield, Gipps Land .. .. 10 10 0	Municipal Council of Ballarat West .. .. 20 0 0
Fussell, R. S. R. Fon Chou dolls. 50 .. .. 11 0 10	Nicholson, Hon. W., 13, Flinders Street West .. .. 10 10 0
✓ Glass, Hugh, 18, A'Beckett Street .. .. 21 0 0	*Nicholson, Germain, Collins Street East .. .. 10 10 0
*Haines, The Hon. W. C., M.L.C., Melbourne Club .. .. 10 10 0	*Power, Hon. Thomas H., Haw- thorne .. .. 10 10 0
*Henty, The Hon. S. G., M.L.C., 31, Market Street .. .. 10 10 0	Purchas, Albert, Kew .. .. Honorary
*Hervey, The Hon. M., M.L.C., Melbourne Club .. .. 10 10 0	*Rostron, John R., Navarre .. 10 10 0
*Hoffmann, W., Bush Back, Essendon .. .. 25 0 0	*Rutledge, William, Belfast .. 10 10 0
Jones, Lloyd, Avenel .. .. 10 10 0	Sargood, King & Sargood, Flinders Street West .. .. 10 10 0
Kennedy, Hon. D., M.L.C., Lansdowne Terrace, St. Kilda 10 10 0	Sloan, W. S., Fon Chou, dolls. 50 .. .. 11 0 10
Learmonth, Thomas, Erildan- riley, Portland .. .. 10 10 0	*Spowers, Allan, "Argus" Office 10 10 0
	Sumner, T. J., 24, Flinders Lane West .. .. 10 10 0
	*Taylor, W., Overnewton, Keilor 10 10 0
	Templeton, Hugh, Fitzroy Honorary
	*Wilson, Edward, "Argus" Office 10 10 0
	Wilson, Samuel, Wimmera .. 10 10 0

## ANNUAL MEMBERS.

All Members marked thus \* are Life Members also.

a'Beckett, Hon. T. T., M.L.C., Temple Court .. .. £2 2 0	Baines, Edward, Little Collins Street East .. .. £2 2 0
Adams, Francis, Seymour .. 2 2 0	Baird, Mathew, Lintons .. .. 2 2 0
Adeney, Wm., Chocelyn, Cam- perdown .. .. 2 2 0	Balcombe, A. B., Schnapper Point 2 2 0
Anderson, Sharp, & Wright, Carron Timber Yard .. .. 2 2 0	*Barkly, His Excellency Sir Henry K.C.B. .. .. 10 10 0
Alves, John, 81½, Elizabeth-st. .. 2 2 0	Bathe, Dr., St. Kilda .. .. 2 2 0
	Beany, J. G., 154, Collins St. East 2 2 0

Benn, John, 24, Flinders Lane			
West .. .. .	£2	2	0
Bindon, S. H., Temple Court ..	2	2	0
*Black, Dr. Thomas, Melbourne			
Club .. .. .	2	2	0
Black, Dr. Joseph, Bourke Street			
West .. .. .	2	2	0
Bland, R. H., Collins Street East	2	2	0
Briseoe & Company, 11, Collins			
Street East .. .. .	2	2	0
Brodribb, K. E., M.L.A., 51, Little			
Collins Street West .. .. .	2	2	0
Bromby, Dr., Church of England			
Grammar School .. .. .	2	2	0
Brown, G. G., Hall of Commerce	2	2	0
Buchanan, Isaac, Roseneath,			
Gipps Land .. .. .	2	2	0
Buckley & Nunn, 27, Bourke St.			
East .. .. .	2	2	0
Callendar, James, 33, King Street	2	2	0
Campbell, D. S., Bank Place ..	2	2	0
Carfrae, John, Schnapper Point..	2	2	0
Carter, Ernest, 50, Russell Street	2	2	0
Carter and Watts, 70, Little Col-			
lins Street East .. .. .	2	2	0
Castlemaine, Municipal Council of	5	5	0
Chambers, H. J., 70, Queen St.	2	2	0
Chapman, Hls Honor Judge,			
Temple Court .. .. .	2	2	0
Charsley, Edward, 91, Little Col-			
lins Street West .. .. .	2	2	0
Clarke, William, 86, Elizabeth			
Street .. .. .	2	2	0
Clark, Richard, Bennalla .. ..	2	2	0
Clark, Walter, Glenarra, Bulla ..	2	2	0
Clough, J. H., Messrs, 111, Col-			
lins Street West .. .. .	2	2	0
Cole, Hon. G., M.L.C., Cole's			
Wharf .. .. .	2	2	0
Currie, J. L., Cressy .. .. .	2	2	0
Dalgaty and Co., Little Collins			
Street West .. .. .	2	2	0
Day, Dr., Geelong .. .. .	2	2	0
Dill, George, "Argus" Office ..	2	2	0
*Docker, Rev. Joseph, Wangaratta	2	2	0
Drysdale, Thomas, 112, Collins			
Street West .. .. .	2	2	0
Embling, T., Kew .. .. .	2	2	0
Falconer, J. J., Bank of Australasia	2	2	0
Falk, P. & Co., 38, Little Collins			
Street West .. .. .	2	2	0
Findlay, James, Talangatta,			
Albury .. .. .	2	2	0
Fisher, Richards & Co., 114, Col-			
lins Street West .. .. .	2	2	0
Fitzgerald, J. B., Midwood,			
Portland .. .. .	2	2	0
Fitzgibbon, E. G., Town Hall ..	2	2	0
Fleetwood, T. K., Little Collins			
Street West .. .. .	£2	2	0
Ford, Wm., 67, Swanston Street	2	2	0
Francis, J. G., M.L.A., 26, King			
Street .. .. .	2	2	0
Fraser & Cohen, 14, Collins Street			
West .. .. .	2	2	0
Fulton, Thomas, & Co., 129½, Flin-			
ders Street West .. .. .	2	2	0
Godfrey, F. R., Brighton .. ..	2	2	0
Goldsborough, R., & Co., Bourke			
Street .. .. .	2	2	0
Grant, Daniel, 58, Elizabeth St.	2	2	0
Gray, W. W., Narut Nareeb .. ..	2	2	0
Griffith, C. J., Tempe .. .. .	2	2	0
*Haines, Hon. W. C., M.L.C., Mel-			
bourne Club .. .. .	2	2	0
Haigh Brothers, 58, Collins Street			
East .. .. .	2	2	0
Harris, Nathaniel, & Co., 36,			
Elizabeth Street .. .. .	2	2	0
Henty, Hon. James, M.L.C., 11,			
Little Collins Street West .. ..	2	2	0
Henty, Henry, 11, Little Collins			
Street West .. .. .	2	2	0
Henty, Herbert James, 11, Little			
Collins Street West .. .. .	2	2	0
*Hervey, Hon. M., M.L.C., Mel-			
bourne Club .. .. .	2	2	0
Hetherington, Charles, 8, Collins			
Street West .. .. .	2	2	0
Highett, Hon. W., M.L.C., Mel-			
bourne Club .. .. .	2	2	0
Higinbotham, George, M.L.A.,			
Temple Court .. .. .	2	2	0
*Hoffmann, W., Bush Back, Essen-			
don .. .. .	2	2	0
Hogg, E. J., Brookville, South			
Yarra .. .. .	2	2	0
Hogg, John, Brighton .. .. .	2	2	0
Johnston, Hon. J. S., M.L.A., St.			
Kilda .. .. .	2	2	0
Jones, Henry, Birrum, Apsley ..	2	2	0
Joshua, J. M., 46, William Street	2	2	0
Kong, Meng & Co., Little Bourke			
Street .. .. .	2	2	0
Langhorne, A., Melbourne Club	2	2	0
Leviels, James, & Co., 113, Flin-			
ders Lane West .. .. .	2	2	0
Loader, Thomas, Elizabeth St. ..	2	2	0
Macfarlane, A., & Co., 13, Flinders			
Lane East .. .. .	2	2	0
Mackintosh, A., Green Hills, Dig-			
ger's Rest .. .. .	2	2	0
Martin, George, & Co., 25, Mar-			
ket Street .. .. .	2	2	0
McCracken, R., 120, Little Collins			
Street West .. .. .	2	2	0

McCoy, Professor, University ..	£2	2	0	Rostron, J. R., Navarre ..	£2	2	0
McLeod, H. L., Apsley ..	2	2	0	Schuhkraft, A. W., 180, Elizabeth			
McNaughton, Love and Co., Flin-				Street ..	2	2	0
ders Lane East ..	2	2	0	Selwyn, A. R. C., Brighton ..	2	2	0
Melchior, & Co., 38, Flinders				Sharpe, H. L., 270, Elizabeth St.	2	2	0
Lane West ..	2	2	0	Shovelbottom, George, 88, Little			
Miehie, A., Temple Court ..	2	2	0	Collins Street East ..	2	2	0
Mitchell, Hon. W. H. F., M.L.C.,				Smale, A. W., 105, Collins Street			
Hawthorne ..	2	2	0	West ..	2	2	0
Mueller, Dr., Botanic Gardens ..	2	2	0	Smith, James, Parliament House	2	2	0
Napier, Thomas, Moonee Ponds	2	2	0	Spowers, Allan, "Argus" Office	2	2	0
*Nicholson, Hon. W., 13, Flinders				Sprigg, W. G., 3, Flinders Lane			
Street West ..	2	2	0	East ..	2	2	0
*Nicholson, Germain, 69, Collins				Stead Brothers, 43, Swanston			
Street East ..	2	2	0	Street ..	2	2	0
Ogilvy, David, 65, Queen Street	2	2	0	Stevenson, John, William Street	2	2	0
Paterson, Ray, Palmer, & Co., 33,				Stevenson, L., and Sons, Flin-			
Flinders Lane West ..	2	2	0	ders Lane East ..	5	5	0
Perry, Mrs., Bishopscourt ..	2	2	0	Taylor, William, Overnewton,			
Phepys, J. J., Melbourne Club ..	2	2	0	Keilor ..	2	2	0
Power, Hon. Thomas H., M.L.C.,				Thompson, Hon. R., M.L.C.,			
Hawthorne ..	2	2	0	194, Collins Street East ..	2	2	0
Pugh, Dr., 131, Collins St. East	2	2	0	Topp, Samuel, 6, Elizabeth Street	2	2	0
Ritchie, J., Bordaarra, Bellast ..	2	2	0	Turnbull, R. & P., William Street	2	2	0
Robertson, G. W., Warrock, Cas-				Van Hemert, Dr., St. Kilda ..	2	2	0
terton ..	2	2	0	Ware, Joseph, Munyah, Caranuit	2	2	0
Robertson, George, 69, Elizabeth-				Wild, Edward, 66, Queen Street	2	2	0
street ..	2	2	0	Wilshin & Leighton, 7, Market			
Robinson, L., 37, Collins St. East	2	2	0	Street ..	2	2	0
Rolle and Bailey, Bourke Street				*Wilson, Edward, "Argus" Office	2	2	0
West ..	2	2	0	Wragge, George, 134, Collins			
Russell, Thomas, Warrock, Roke-				Street East ..	2	2	0
wood ..	2	2	0	Wyatt, Alfred, Temple Court ..	2	2	0
Sargood, King and Sargood, 23,				Younghusband and Co., 36, Eliza-			
Flinders Street East ..	2	2	0	beth Street ..	2	2	0

## HONORARY MEMBERS.

Beckx, Gustave, Flinders Lane West.  
 Blanchard, W., Collins Street West.  
 Castelnau, Comte de, Apsley Place.  
 Chalmers, Dr., New Zealand.  
 Cooper, Ricardo, Queen Street.  
 Danyon, James, Market Street.  
 Drouyn, de Lhuys, Paris.  
 Fussell, R. S. R., Fou Chou.  
 Gillanders & Arbuthnot, Calcutta.  
 Godfrey, Captain, J. B., New Zealand.  
 Graham, James, Little Collins Street East.  
 Grote, Arthur, Calcutta.  
 Kohler, George, Elizabeth Street.  
 Landells, G. J., King Street.

Macaulay, W., Singapore.  
 Michaelis, Moritz, Elizabeth Street.  
 Mullick, Rajendro, Calcutta.  
 Newnham, J. A., Flinders Street West.  
 Ploos Van Amstel, J. M., Collins Street  
 West.  
 Ranel, Monsieur, Paris.  
 Reid, Captain, R.M.S. "Bombay."  
 Rentsch, Samuel, Flinders Street East.  
 Robinson, J., Calcutta.  
 Scholstein, Adolp., Flinders Lane West.  
 Sparkes, John, Flinders Street East.  
 Squire, Surgeon John, Dinapore.  
 Were, J. B., Collins Street West.

LIST OF PERSONS WHO HAVE EITHER BY DONATIONS OF  
ANIMALS, OR BY SERVICES RENDERED, AIDED THE  
ACCLIMATISATION SOCIETY OF VICTORIA  
IN CARRYING OUT ITS OBJECTS.

- |   |  |
|---|--|
| Abbott, J., Yan Yean.                               | Brookes, J. W., Sydney.                            |
| Aberleis & Co., Batavia.                            | Brown, George, Bourke Street.                      |
| Adams & Co., Sourabaya.                             | Brown, Chas., South Yarra.                         |
| Anderson, Colonel, South Yarra.                     | Brown, John, Como.                                 |
| Anderson, Mrs. R. S., Kew.                          | Brown, Mr. Joe, Christy Minstrels.                 |
| Anderson, Sharp, and Wright, Carron<br>Timber Yard. | Buchanan, Isaac, Gipps Land.                       |
| Anderson and Marshall, King-street.                 | Burnett, Dr., Albany.                              |
| Anderson, Saxon & Co., Cape Town.                   | Butchart, Jas., Bourke Street West.                |
| Alexander, James, Penshurst.                        | Butler, H. L., Calcutta.                           |
| Alt, W. J. & Co., Nagasaki.                         | Butler, Dr., Hobart Town.                          |
| Baines, Jas. & Co., Liverpool.                      | Caffin, Mr., Brunswick.                            |
| Bank of Victoria, Melbourne.                        | Cameron, R. W., New York.                          |
| Barclay, — Avoca.                                   | Cameron, C., Dandenong.                            |
| Barkly, Sir Henry, Mauritius.                       | Campbell, — Geelong.                               |
| Banner, R. G., Sandridge.                           | Campbell, D. S., Richmond.                         |
| Barrett & Co., Manila.                              | Campbell, C. S., & Co., Port St. Mary's,<br>Spain. |
| Barnsle, S., Northcote.                             | Callanan, M., Dandenong.                           |
| Bawn, Captain, "True Briton."                       | Carson, John, Collins Street East.                 |
| Bayley, Captain, Point de Galle.                    | Carole, Madame, Domain Road, South Yarra.          |
| Bear, Thos. H., Heidelberg.                         | Castella, P. de., Yering.                          |
| Beilby, J. W., Dandenong.                           | Chalmers, Dr., New Zealand.                        |
| Bencraft, George, Flinders Lane West.               | Chambers, Enoch, Prahran.                          |
| Benn, John, Flinders Lane West.                     | Chancellor, — Hotiam.                              |
| Bennett, — Pentridge.                               | Charleton, Captain, "Lincolnshire."                |
| Bennet, Dr. G., Sydney.                             | Chard, W., Leicester Street, North Mel-<br>bourne. |
| Bell, Honourable Dillon, Auckland.                  | Child, — Steglitz.                                 |
| Beveridge, Peter, Kulkyn.                           | Chichester, Sir Bruce, London.                     |
| Bicknell, F., Port Fairy.                           | Christy, F. J., Williamstown.                      |
| Binney, & Co., Madras.                              | Clarke, Captain, "Lightning."                      |
| Binney, Scott & Co., Colombo.                       | Clarke, John, Brighton.                            |
| Birley & Co., Fou Chou.                             | Clutton, — Warrnambool.                            |
| Bishop, Henry, Kingower.                            | Collie, — Carlton.                                 |
| Black, Dr. Thos., St. Kilda.                        | Cole, R., Merri Creek.                             |
| Bliss, Mrs. A., Melbourne.                          | Colvin, Cowrie & Co., Calcutta.                    |
| Blythe, Edward, Calcutta.                           | Comior, David, Gipps Land Road.                    |
| Boadle, J. F., Darebin Creek.                       | Cook, Thos., Wynyard Square, Sydney.               |
| Boadle, H. R., Darebin Creek.                       | Cooper, Austin, "Result."                          |
| Bons, — Diggers' Rest.                              | Coppin, Honourable George, Cremorne.               |
| Boutakoff, Captain, H.R.M.S., "Swetlana."           | Cowderoy, B., Collins Street East.                 |
| Bower, Hanbury & Co., Shanghai.                     | Crofts, R. S., Bourke Street.                      |
| Bragge, Captain, "Empress of the Seas."             | Cropper, W. H., Collins Street East.               |
| Brandon, W., Sandridge.                             | Cruymel, Captain, "Broderode."                     |
| Brewster, G., Sandridge.                            | Cunninghame, Miss, Sale, Gipps Land.               |
| Bright Brothers & Co., Flinders Lane.               | Curdier & Adet, Bourdeaux.                         |
| Bromby, Dr., Church of England Grammar<br>School.   | Dacomb, C., Portland.                              |
| Brooke, Honourable J. H., Heidelberg.               | Dalgaty & Co., Little Collins Street.              |

- Davies, Captain, "Adam Sedgewick."  
 Davidson, Captain, "Ormagh."  
 Day, Chas., Lonsdale Street.  
 Day, C. R., South Yarra.  
 Day, — Guawarre.  
 Davis, — Caulfield.  
 De Little, St. Kilda.  
 Devine, Captal, "Lorenzo Sabine."  
 Dickinson, Rev. R. B., Emerald Hill.  
 Dickson, C., Mansfield.  
 Dill, Geo., "Argus" Office.  
 Dixon, — Woodend.  
 Docker, Rev. Joseph, Wangaratta.  
 Doherty, Wm., Bairnsdale, Gipps Land.  
 Dow & Co., Shanghai.  
 Draper, Rev. D. J., St. Kilda.  
 Duffield, A. J., Melbourne Club.  
 Duncan, Captain, "Glendower."  
 Dunbar, George, Dandenong.  
 Durell, F., Gisborne.  
 Dyson, Rev. M., Samoan Islands.  
 Eades, Dr., Collins Street.  
 Edmonds, W., North Melbourne.  
 Edwards, Henry, Victoria Parade.  
 Edward, Captal, "Moravian."  
 Ellis, Louis, South Yarra.  
 Elliot, Sizar, Brighton.  
 Embling, Dr., Fitzroy.  
 Erskine, Honourable Major, Natal.  
 Evans, W., North Melbourne.  
 Falkner, Bell & Co., San Francisco.  
 Feehan, — Melbourne.  
 Fenton, J., Eastern Market.  
 Ferguson, Captain, "Eastern Empire."  
 Ferguson, Captain, "Aloe."  
 Findlay, J., Talangatta.  
 Finlay, Richardson & Co., Manila.  
 Finlay, Mrs., Collins Street East.  
 Firebrace, R. T., Heyfield, Gipps Land.  
 Fisher, — Dunhelm.  
 Fisher, H., Saltwater River.  
 Flannigan, — Latrobe Street.  
 Fleming, D., Hotham.  
 Fleming, J. W., Plenty.  
 Fletcher, G. A., Sandhurst.  
 Flood, James, Hotham.  
 Fowler, Jas., Little Collins Street.  
 Francis, G. W., Botanic Gardens, Adelaide.  
 Furnell, S. S., Belfast.  
 Fussell, R. S. R., Fou Chou.  
 Fussell & Co., Fou Chou.  
 Fyfe, W. S., Moama.  
 Gibbs, Wm., & Co., Valparaiso.  
 Gibbs, Bright & Co., Liverpool.  
 Gibbs, R. B., Ballarat.  
 Gill, Joseph, Malmesbury.  
 Gillanders, Arbuthnot & Co., Calcutta.  
 Gillion, J., Alberten.  
 Gimblett, Captain, "Lady Melville."  
 Glass, Hugh, Flemington.  
 Goodenough, — Calcutta.  
 Godfrey, W., Brighton.  
 Godfrey, Captain, "Copenhagen."  
 Grassie, J. C., Melbourne.  
 Grant, Dr., Launceston.  
 Green, Messrs., Blackwall.  
 Grey, Sir G., Auckland.  
 Grice, Summer & Co., Flinders Lane West.  
 Grice, Wm., & Co., East India Chambers, London.  
 Grote, A., Calcutta.  
 Gunn, Robert, Toorak.  
 Halifax, A. W., Kyneton.  
 Hancock, A. & B., Colac.  
 Hardinadd, — Port Albert.  
 Hardy, — Richmond.  
 Harrison, — Michael.  
 Hart, Isaac, Collins Street.  
 Harvey, John, Woodend.  
 Hayes, P., Essendon.  
 Headlem, J. S., Upper Moira.  
 Henty, Jas., & Co., Little Collins Street.  
 Henty, E., Portland.  
 Heppingstall, W., Carlton.  
 Hitchcock, G., Kensington.  
 Hoare, Muller, & Co., Calcutta.  
 Hodges, W. J., Hotham.  
 Holt, — Boroondara.  
 Holmes, — Malmesbury.  
 Holmes, White & Co., William Street.  
 Houlder Brothers, London.  
 Howard, Rev. W. C., Beechworth.  
 Hoyt, Henry, Bourke Street.  
 Hughes, J. B., Brighton.  
 Hurman, — Melbourne.  
 Hutton, — North Melbourne.  
 Hybert, Captain, "Lord Raglan."  
 Jackson, Mrs., St. Kilda.  
 James, W., Port Albert.  
 Jardine, Skinner & Co., Calcutta.  
 Jardine, Matheson & Co., Hong Kong.  
 Jeremy, John, Spencer Street Station.  
 Johnston, J. F., Melbourne.  
 Johnstone, Captain D. H., "Lightning."  
 Jones, Lloyd, Avenel.  
 Jones, — Williamstown.  
 Joshua Brothers, William Street.  
 Judd, Job, Richmond.  
 Kay, J. A., Russell Street.  
 Keene, A. W., Western Port.  
 Kennedy, Captain, "Racer."  
 Kilburn, Wm., St. John's Wood, London.  
 Kinnimont, Rev. A. D., Carlton.  
 Kirkbank, — Elizabeth Street.  
 Labbat, — Franklyn Street.  
 Landells, G. J., King Street

- Lankester, — Richmond.  
 Lawson, Captain, "Wave of Life."  
 Layard, C. P., Colombo, Ceylon.  
 Layard, E. L., Cape of Good Hope.  
 Leigh, Captain, "Australian."  
 Little, — Eversley.  
 Lloyd, — Stratford, Gipps Land.  
 Lord, S. P., Collins Street West.  
 Lowrie, Captain, "Young Australian."  
 Lyall, W., Frogmore.  
 Lynch, A., Hawthorne.  
 Macaulay, Wm., Singapore.  
 Macdonald, — Yallock.  
 Macdonald, Dr., Horsham.  
 Macfarlane, W., Sydney.  
 Mackinnon, L., Bittay House, Middlesex.  
 Mailler, Lord, and Quereau, New York.  
 Madlanachan, — Tasmania.  
 Maidment, Thos., Barwon Park.  
 Marshall, Captain D. S., "A. H. Badger."  
 Martin, Captain, "Suffolk."  
 Martelli, A., Collins Street.  
 Mason, J., Belfast.  
 McCoy, Professor, University.  
 McCullough, W. G., Maryborough.  
 McCulloch, Captain, R. M. S. "Bombay."  
 McDonald, Captain A., "Victor Emmanuel."  
 McEwan, James, Elizabeth Street.  
 McGillivray, Dr., Williamstown.  
 McGowan, Samuel, Telegraph Office.  
 McHaffie, John, Phillip Island.  
 McHaffie, Mrs., Phillip Island.  
 McIntyre, — Kellor.  
 McKerlie, Captain, "Anglesey."  
 McLachlan, James, Batavia.  
 McMillan, Thos., Prahran.  
 Meade, R. G., Longwood.  
 Messiter, — Richmond.  
 Michaelis, Boyd & Co., Elizabeth Street.  
 Michie, Honourable A., St. Kilda.  
 Miers, Thos. H., Little Collins Street.  
 Milne, W., Collins Street West.  
 Mitchell, J., Experimental Farm.  
 Money Wigram & Sons, Blackwall.  
 Moore, Chas., Botanic Gardens, Sydney.  
 Morgan, A., Arundel Farm, Kellor.  
 Mortimer, H. W., Richmond.  
 Mueller, Dr., Botanic Gardens.  
 Nankivell, T. J., 3 Elizabeth Street.  
 Nettle, Richard, Quebec.  
 Nicholson, Germain, Melbourne.  
 Norman, Commander, H.M.C.S. "Victoria."  
 Norton, Thomas, Flinders Street West.  
 Oates, G., Brighton.  
 Oliver, George, New Plymouth, New Zealand.  
 Oppenhiemer & Co., Melbourne.  
 Outhwaite, R., Melbourne.  
 Outridge, Captain, "Champion of the Seas."  
 Pahner, C., Prahran.  
 Parker, S., Warrnambool.  
 Parker, J., Balaclava.  
 Parson, Captain, "Schah Jehan."  
 Paterson, Captain, Calcutta.  
 Peacock & Co., Gibraltar.  
 Peninsular and Oriental S. N. Company.  
 Perrin, W., Richmond.  
 Petty, — Templestowe.  
 Phelps, R. V., Dnnolly.  
 Pitt, Lieut. Col. G. D., Auckland.  
 Plummer, E., Brunswick.  
 Poole, J., Cranbourne.  
 Pole, Captain, S. S. "Queen."  
 Potts, Captain, R. M. S. "Northam."  
 Potter, Norwood, Moarna.  
 Poussier, Captain, "Phillamene."  
 Powell, G., Prahran.  
 Prevot, E. J., Queen Street.  
 Price, Samuel, & Co., San Francisco.  
 Price, Samuel, & Co., Vancouver's Island.  
 Price, Captain, "Donald McKay."  
 Purvis, J., & Son, Singapore.  
 Putwain, Jas., Sandy Point.  
 Ragendro, Mullich, Calcutta.  
 Ramsay, E. P., Sydney.  
 Rawson, Honourable R. W., Cape Town.  
 Remington & Co., Bombay.  
 Reynell, Captain, E. A., "Yorkshire."  
 Richardson, Johnston & Co., Mauritius.  
 Riddell, J. C., Riddell's Creek.  
 Ridgers, Captain, "Sussex."  
 Riley, — Sydney.  
 Robertson, W., Gertrude Street.  
 Robertson, J. M., & Co., Colombo.  
 Robertson, Wm., Wooling, near Gisborne.  
 Robinson, J., Calcutta.  
 Roobnck, G.W., Port Fairy.  
 Rogers, John, Churchill Island.  
 Rostron, J. R., Navarre.  
 Rusden, G. W., Brighton.  
 Rutenford, H. E., & Co., Cape Town.  
 Saint, A. G., Russell Street.  
 Saunders, Captain, "Havilah."  
 Sayce, J., Camfield.  
 Selater, Dr., London.  
 Scott, R., Flagstaff Hill.  
 Scott & Co., Mauritius.  
 Seymour, Major General, Windsor.  
 Sharp, J., Flinders Lane East.  
 Sherwin, George, Upper Plenty.  
 Slater, — Melbourne.  
 Simpson, — Bourke Street.  
 Sinkin, — Queenscliffe.  
 Sinclair, Hamilton & Co., St. Helen's Place, London.

Singleton, E., Queenscliffe.  
 Smith, Captain, "M. A. Wilson."  
 Smith, Rev. James, Delhi.  
 Smith, H. S., Collins Street.  
 Sparkes, John, Flinders Street East.  
 Spowers, Allan, "Argus" Office.  
 Sprigg, W. G., Flinders Lane East.  
 Squire, Surgeon John, Dinapore.  
 Stair, Rev. J. B., Broadmeadows.  
 Stead, Captain, R. M. S. "Madras."  
 Stephen, F., Melbourne.  
 Stewart, William, North Melbourne.  
 Steer, Wm., Camberwell.  
 Stevens, Samuel, Boston, U.S.  
 Straud & Co., Colombo.  
 Sumner, T. J., Stony Park.  
 Swans, Captain, "Postboy."  
 Swiney, James, Cleveland Road, Islington,  
 London.  
 Syme & Co., Singapore.  
 Teeson, David, Moonee Ponds.  
 Templeton, Hugh, Fitzroy.  
 Terry, R. D.  
 Thomson, — Gipps Land.  
 Thornton, George, Emerald Hill.  
 Tillson, Hermann & Co., Manilla.  
 Timins, Captain O. F., London.  
 Tomkin, J. R., Elizabeth Street.

Tronson, Captain, Calcutta.  
 Truly, A., Richmond.  
 Turner, John, South Yarra.  
 Turner, Rev. Dr., Samoan Islands.  
 Turner & Co., Hong Kong.  
 Van Hemert, Dr., St. Kilda.  
 Walker, P. N., Emerald Hill.  
 Walker Borrowdale & Co., Hong Kong.  
 Walker, J., Phillipstown.  
 Wallace & Co., Bombay.  
 Watson, Captain, "Princess Royal"  
 Watson, R. T., Swanston Street.  
 Watson, J., Williamstown.  
 Waugh, J. & R., Carlton.  
 Webster, — Korong.  
 White, W. P., & Co., Elizabeth Street.  
 Wiehe & Co., Mauritius.  
 Wiggins, — Hotham.  
 Whitney, J. St. Kilda.  
 Willan, R., Brighton.  
 Willie, A., Mrs.  
 Wilson, Edward, "Argus Office."  
 Wilson, Charles, Walmer, Horsham.  
 Wilson, Samuel, Longuevong, Glenorchy.  
 Wood, J., Collingwood.  
 Wrixon, Mr. A. N., Hawthorn.  
 Wylie, — Heathcote.  
 Wytenhoven, Captain.



# THE RULES AND OBJECTS

## OF THE

### Acclimatisation Society of Victoria,

*As amended at the Annual Meeting, held on the  
11th September, 1863.*

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1. The objects of the Society shall be the introduction, <sup>Objects of Society.</sup> acclimatisation, and domestication of all innoxious animals, birds, fishes, insects, and vegetables, whether useful or ornamental;—the perfection, propagation, and hybridisation of races newly introduced or already domesticated;—the spread of indigenous animals, &c., from parts of the colonies where they are already known, to other localities where they are not known;—the procuring, whether by purchase, gift, or exchange, of animals, &c., from Great Britain, the British colonies, and foreign countries;—the transmission of animals, &c., from the colony to England and foreign parts, in exchange for others sent thence to the Society;—the holding of periodical meetings, and the publication of reports and transactions, for the purpose of spreading knowledge of acclimatisation, and inquiry into the causes of success or failure;—the interchange of reports, &c., with kindred associations in other parts of the world, with the view, by correspondence and mutual good offices, of giving the widest possible scope to the project of acclimatisation;—the conferring rewards, honorary or intrinsically valuable, upon seafaring men, passengers from distant countries, and others who may render valuable services to the cause of acclimatisation.

2. A Subscriber of two guineas or upwards annually shall <sup>Membership</sup> be a Member of the Society; and contributors, within one year, of ten guineas or upwards shall be Life Members of the Society; and any person who may render special services to the Society, by contribution of stock or otherwise, shall be

eligible for life membership, and may be elected as such by the Council, or by any annual general meeting.

Subscrip-  
tions.

3. The annual subscription shall be payable on the 1st day of September in each year, and may be received by any Member of the Council, or the Collector, either of whom on receiving the same shall cause the person so subscribing to be enrolled a member accordingly.

Property to  
vest in  
Trustees

4. All the property of the Society, of what nature and kind soever, shall vest in Trustees to be appointed by the Council, for the use, purposes, and benefit of the Society.

Executive  
Officers.

Council.

5. The Society shall be governed by a Council of eighteen Members, to include a President, two Vice-Presidents, and an Honorary Treasurer, three of whom (viz., those who have attended the fewest Meetings of the Council proportionately since their appointment) shall retire annually, but shall be eligible for re-election. Provided that if any sum of money be voted to the Society by Act of Parliament, or trusts conferred upon the Council by the Government, then it shall be lawful for the Chief Secretary for the time being to appoint, if he consider it expedient, any number of gentlemen, not exceeding three, to act as Members of the Council, and they shall have all the privileges as if otherwise duly elected; and further, to appoint one Co-Trustee, to act in conjunction with the Trustees for the time being of the Society. And provided further, that if the Melbourne Corporation, or any of the adjacent municipalities, shall decide upon expending any sum of money exceeding £100 in any one year, upon the grounds or for the objects of the Society, the Mayor of Melbourne or Chairman of such municipality shall be for such year a Member of the Council, and be at liberty to act in every respect as an ordinary member.

Vacancy in  
Council,  
how sup-  
plied.

6. In case of a vacancy occurring by the death, resignation, or non-attendance of any Member of Council for the period of two months, the remaining Members may appoint another Member of the Society to be a Member of the Council in the place and stead of the deceased, or resigned, or absenting Member, and such new Member may act until the next annual general meeting. Provided that such vacancy shall not be supplied by the Council except after seven days' notice given

of the new Member to be proposed, and unless in the presence of at least seven Members of the Council.

7. The Society shall hold periodical meetings, at which papers and other communications relating to the objects of the Society, and reports prepared by the Council, shall be received, and such discussions shall be encouraged as may be of value in propagating a knowledge of acclimatisation amongst the Members and the public. And such business generally shall be disposed of as may be brought under consideration by the Council or by any Member who shall have given seven days' previous notice thereof to the Secretary, or as a majority of two-thirds of the Members present shall see fit to entertain and consider; and each Member shall have the privilege of introducing two friends at such meetings.

Quarterly  
Meetings  
of the So-  
ciety.

8. The Council shall meet at least once a month, and three Members (of whom the President, one of the Vice-Presidents, or Honorary Treasurer shall be one,) shall form a quorum, and be capable of transacting the business of the Council, subject to such limitations as may be imposed by any bye-law of the Council, or rule, or resolution of the Society, which may be hereafter made.

Meetings of  
Council.

9. The Council shall have the sole management of the affairs of the Society, and of the income and property thereof, for the uses, purposes, and benefit of the Society; and shall have the sole and exclusive right of appointing a President, Vice-Presidents, and Honorary Treasurer from amongst themselves or the other Members of the Society, and also of appointing paid servants, as a manager or secretary, collector, and such other officers, clerks, and labourers, and at such salaries as they may deem necessary, and of removing them if they shall think fit, and shall prescribe their respective duties. And such Council shall have power to consider and determine all matters, either directly or indirectly affecting the interests of the Society, and if they shall think fit so to do, shall bring the same under the notice of the Members of the Society, at any general or special meeting; and to make such bye-laws as they may deem necessary for the efficient management of the affairs and the promotion of the objects of the Society, and for the conduct of the business of the Council, provided the

Powers and  
Duties of  
Council.

same are not repugnant to these rules ; to appoint one or more sub-committees, for any purpose contemplated by these rules ; and generally to perform such acts as may be requisite to carry out the objects of the Society, which bye-laws are to be subject to ratification, or emendation, or rejection, by the next annual or special general meeting of the Society. And it shall be the duty of the Council to exercise the foregoing powers as occasion shall require, and to furnish reports of the proceedings at every periodical and annual meeting of the Society.

Branch Societies, &c. 10. The Society shall have power to affiliate or associate itself with other Societies of kindred objects, and to found Branch Societies if desirable ; and the Council shall have power to carry out any arrangements for this purpose, and to furnish any monthly or other reports.

Minutes of Proceedings. 11. Minutes shall be made, in books kept for the purpose, of all the proceedings at the general and special meetings of the Members, and minutes shall also be made of the proceedings of the Council at their general and special meetings, and of the names of the Members attending the same, and such minutes shall be open to inspection by any Member of the Society at all reasonable times.

Moneys to be paid to Treasurer. 12. All subscriptions and other moneys payable to the Society shall be paid to the Treasurer, who shall forthwith place the same in a bank, to be named by the Council, to the credit of the Society ; and no sum shall be paid on account of the Society until the same shall have been ordered by the Council, and such order be duly entered in the book of the proceedings of the Council ; and all cheques shall be signed by the Treasurer as such, and be countersigned by the President, or one of the Vice-Presidents, or by some other Member of the Council delegated by the Council to act as such.

Annual Meeting. 13. An annual meeting shall be held on the second Wednesday in November of each year, or, if a holiday, then upon the next open day following, and the Council shall report their proceedings during the past year, and shall produce their accounts, duly audited, for publication if deemed desirable ; and the meeting shall elect new Members of Council to supply the vacancies therein. And notices of motion must be fur-

nished to the Secretary one day previous to the holding of such meeting, or such motions may be rejected by the Chairman.

14. All privileges of membership shall cease in case any Member shall be three months in arrear, subject, however, to his restoration on the payment of such subscription as aforesaid, accompanied by satisfactory explanation. Non-payment of Subscriptions.

15. Upon receiving a requisition in writing, signed by twelve or more Members of the Society, or upon a resolution of the Council, the President, or in his absence one of the Vice-Presidents, shall convene a special meeting of the Members, to be held within fifteen days of the receipt by him of such requisition or resolution. Provided always that such requisition and resolution, and the notices thereunder convening the meeting, shall specify the subject to be considered at such meeting, and that subject only shall be discussed at such meeting. Special Meetings of Members.

16. The Council or any general meeting of the Society may admit, as Honorary Members, such ladies or gentlemen as may have distinguished themselves in connection with the objects of the Society, or in objects of a kindred nature. Honorary Members.

17. It shall be lawful for any annual or special meeting of the Society to alter, vary, or amend the rules; or to substitute another for any of the same; or to make any new rule which may be considered desirable; if and after a notice specifying the nature of such alteration, variation, amendment, substitution, or new rule, shall have been given to the Secretary fifteen days before the holding of such meeting. And such alteration, variation, amendment, substitution, or new rule, shall be valid if carried by a majority of not less than two-thirds of the Members present at such meeting. Power to alter Rules.



PROCEEDINGS  
AT THE  
SECOND ANNUAL MEETING,

*Held November 11th, 1863.*

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The second annual meeting of the Acclimatisation Society of Victoria, was held on Wednesday afternoon, November 11th, in the rooms of the association, 30 Swanston-street. His Excellency the Governor occupied the chair, and there was a pretty full attendance of members.

Sir CHARLES DARLING, in opening the proceedings, said that it afforded him great pleasure to take the chair on that occasion; and he only wished he could promise that from his own knowledge of any of the branches of the wide field of natural history, or even of the main objects of the society, he could personally be of much benefit to it. But he derived the gratification he had expressed from the fact that he was now, for the first time, coming into actual contact with a society which was engaged in advancing the general and social interests, not only of the people of this colony, but of the people of other countries with whom the operations of the society might hereafter bring them into more immediate acquaintance. The operations of the society had been carried on with a rare degree of energy and zeal, and had been attended with an amount of success not always the case in this world, even as regarded enterprises vigorously conducted. It was also gratifying to know that the association had, on the whole, been well supported in the colony, and that was attested in a great degree by the fact of the branch societies which had been formed, and which were in operation, in various parts of the colony. He had no doubt, however, that while the amount of support received had been satisfactory, it would have been still greater if there were not, even at the present moment, much misapprehension as to the real objects of any acclimatisation society. Not a few people laboured under the belief that it was an object of such associations to remove animals, birds, fishes, and

vegetables from one part of the world to another, no matter whether they were well or ill-adapted to the new climate or not—to naturalise, for example, polar bears in the tropics, or to induce humming birds to display their plumage in the Arctic regions. If such an impression as that were finally removed, he had little doubt that the association would be still more warmly supported than had hitherto been the case. Perhaps at a larger meeting, and in a more public place, he might have entered more fully into that matter, and have read a paper which had lately reached him from the “Acclimatisation Society of Great Britain, Ireland, and the Colonies;” and in which the main objects of such associations were defined as being the introduction of such animals, birds, insects, and fish, as were likely to be useful for food, and for manufacturing and other purposes. And taking that definition as a basis, he was justified in the remark that a considerable degree of success had attended the efforts of the council of the association; for without going minutely into last year’s report, or that to be presented to the meeting, it appeared that some seven or eight animals had been introduced whose presence in the colony was calculated to increase the number and value of their exports hereafter. There had also been some fifty different kinds of animals, birds, and fishes brought here, all well adapted for the food of man, and some of which would constitute welcome additions to the luxuries of the table; besides about fifty other species whose presence would adorn their enclosures and artificial waters, or gratify the ear and eye by their sweetness of song and beauty of plumage, or who as old acquaintances would help to strengthen those feelings which were best known under the name of “home associations,” and which were not indifferent to any portion of the people here. (Cheers.) Therefore the society might justly claim that a large measure of success had been already achieved, and he sincerely hoped that its efforts might be attended with still greater results in the future. Another reason why the society did not receive more support than it had done was that some dissatisfaction still existed as to the exhibition of animals in the Park; and many people were of opinion that the association should partake more of the character of a zoological society; but one great reason why there were not more animals to be seen in the society’s grounds was that a number of the birds and animals had been removed to Phillip Island, in order that they might be safe from wild cats and other natural enemies, until they were able to take care of themselves when set at liberty; while another reason was that a great many, both of animals and birds, had already been liberated; and it was not going too far to



say that if the real object of an acclimatisation society were completely carried out, not a single creature would remain in their charge, for they would be all dispersed throughout the country. Again, it was not possible that the association could be assimilated more to a zoological society, because the funds at the disposal of its council would not admit of that being done. He had observed that in his address at the annual meeting last year, Sir Henry Barkly had made reference to that point, and had explained that the adoption of a system of that kind would be a most expensive one; and he might add to what was then said, that the amount necessary to cover the support of a couple of lions or of tigers for the year would probably be not far short of the amount of the butcher's bill for the Benevolent Asylum or the Public Hospital. It was, he believed, the wish of the society that he should, in his capacity of chairman, express strongly the feelings its members had been led to entertain by the enterprise of Mr. Duffield, in introducing the alpaca; and they desired to convey in the strongest terms their appreciation of that gentleman's labours. But at the same time, they had to express their regret that it was not within their power to offer him anything like the compensation which his services to the colony demanded. In conveying to Mr. Duffield the thanks of the association, he required, of course, from the position he occupied, to be chary in saying much on the subject; and therefore he would simply add the hope that that gentleman's services might receive due recognition from another quarter. Conscious that such societies were calculated to accomplish a vast amount of good, from reasons within his own knowledge of acclimatisation, he was only surprised that further progress had not been made long ago. For example, who could say what the position of a country like Victoria, with reference to exploration and settlement, might have been if camels had been introduced some years back? It must have been within the recollection of the father of exploration in Victoria, Sir Thomas Mitchell himself, that the camel was well adapted for travelling in a country like this. When Sir Thomas Mitchell and himself were fellow-passengers to Australia, some thirty-six years ago, they landed, in the course of the voyage, at Teneriffe, and after having found their way, waist deep, through the surf to the shore, a party was organized by them for a brief trip over the island—Sir Thomas Mitchell going to the top of the peak, while he, not being quite so enthusiastic an explorer as his friend, was content with visiting the interior. On that occasion camels were provided, not only for themselves, but for the ladies of the party; and although he had

previously been impressed with the belief that they could only travel over sandy plains, they found that they were well adapted for travelling over rocky roads and flinty footpaths, and they did both easily, and that, too, in a climate which in the hill districts where the camels partly worked and were domiciled was not very different from that of parts of Europe. But he did not know whether Sir T. Mitchell ever impressed his knowledge of this fact on the Government. As such animals as the horse and the sheep were everywhere introduced by private enterprise, they did not come under the attention of a society like the present; but the introduction of such animals as the camel must take place under the auspices of such associations, and had such a society been in existence before, they would, doubtless, have had them. He laid stress on that point because he was informed it was not yet a settled question whether the climate of the colony was not in many parts too cold for the camel, and he wished to show from his experience that such could scarcely be the case. He had ventured to make a few remarks based on his limited knowledge of acclimatisation; and in perusing the last year's report, and the speech of his predecessor, Sir Henry Barkly, he found that Sir Henry had adverted to the value of discussion, and he was not surprised to find that Sir Henry had himself given an example of the difference of opinion that must prevail in such matters as engaged their attention, and of the benefit which might be derived from the free expression of different views. For instance, Sir Henry had spoken of the possible introduction of monkeys and boa-constrictors, and had expressed himself in favour of the introduction of the former, and wholly opposed to the introduction of the latter. Now, he differed from his predecessor on that point. He did not like monkeys, but he had no objection whatever to boa-constrictors. Sir Henry Barkly, in the course of his remarks, had also referred to the death of a boa-constrictor on its way from the Cape to Australia; and he might take the opportunity of reminding the meeting that the boa of the Cape was not of that enormous, he believed, fabulous size, sometimes spoken of resembling a log of wood upon which a person might innocently sit down upon, nor had it a throat of such dimensions as to swallow men, as old stories would lead them to believe. Indeed, it was in reality not much thicker than his wrist. He remembered an account given by Gordon Cumming of a contest with a boa-constrictor, in the course of which he declared he had to fire several discharges from his gun before he succeeded in killing it; and the one so killed, he could remember, was not larger than others of the same kind he had seen

when Lieutenant-Governor of St. Lucia. The boa-constrictor could, in fact, be made one of the most interesting drawing-room pets possible ; and he had often had them twining round about his own body, while Miss Darling had made playmates of them when a child. He had also seen them introduced suddenly amongst a party, and made to rear their heads over a piano ; and although a little alarm was at first created, the creature soon became an object of interest and curiosity. His object in mentioning these things was merely to show that the reasons urged against the introduction of the boa constrictor were not after all very tenable, and his own belief was that they were exceedingly useful in devouring other snakes of a highly venomous character. In St. Lucia there was also a snake called the "Cribo," which was in the habit of engaging in single combats the venomous snakes of the Island, and they generally ended in favour of the former. Now, whether the boa was an habitual consumer of other snakes he was unable to say ; but he had seen on one occasion a boa constrictor swallow a snake, and when only a little portion of the tail was left exposed he had himself pulled it out again, and sent it in a seidlitz powder box by the steam packet as a present to a young lady in a neighbouring island, where he had the pleasure of seeing it afterwards as a perfectly tractable pet. He said all this because he thought it was not wise to determine against the introduction of any species of snake ; and with reference to the boa constrictor, he would be most happy to become the medium of imparting or obtaining any information he might possess or could procure from the West Indies. He would advert now to less doubtful objects. There were two kinds of fish in the West Indies which he should like to see introduced here, and to one of these he thought Sir Henry Barkly might in all probability have called the attention of the Council—this was the Calipeever of Jamaica, the other was the Carfun of Barbadoes—both were esteemed great delicacies, and the Calipeever was called the salmon of Jamaica. They were both spawned in salt water, and sought the fresh water afterwards. The Carfun was kept in ponds, and the Calipeever was found in salt ponds, or in water to which the sea had access. Now, he had perceived it stated that the Gouramier had been successfully introduced into South Australia, and as he knew that the Gouramier had been at one time naturalized in Martinique, in West Indian climate and waters, there was every reason to hope that the West Indian fishes he had alluded to might be received with equal success ; and he could assure the Society they were well worthy of the effort. These were the only points

which occurred to him at that time as necessary to touch upon ; but he had now to reverse his position, and to ask the Association to assist him with information. Two packets ago he had received, through the Secretary of State, a paper which he held in his hand, and which embraced a series of questions respecting the animals, birds, fish, insects, vegetables, and woods of the various colonies, answers to which were requested ; and in these answers it was expected that the peculiarities of each description of animal, bird, fish, insect, vegetable, or wood mentioned, and its adaptability to other countries and climates, should be pointed out. That paper was from the Acclimatisation Society of the old country, and accompanying it was a copy of the last annual report of their proceedings. He would not, however, trouble the meeting with the contents of the paper and the report, but would lay them before the Council of the Association ; and he hoped that they would, as a favour to himself, and in the interests of science, give him all the assistance they could, and procure for him all the information at their command from people in all parts of the colony. (Applause.) He would now request the secretary to read the report of last year's proceedings.

The Secretary (Mr. G. Sprigg) then read the report.

After the reading of the Report (see page 5) on the motion of Mr. H. S. Chapman, the seconder being Dr. Joseph Black, the report was adopted.

Dr. Thomas Black, the Acting President, said that the council of the association had lately given some attention to the introduction of codfish to the Yan Yean, and an arrangement had now been come to with the Murray River fishing company, who would place a supply of the fish there ; experiments of a similar kind having been made at a former period in the Plenty and Yarra by Mr. Edward Wilson. The introduction of the salmon ova to the waters of the colony had also been a source of considerable anxiety to the council ; and he had great pleasure in presenting to His Excellency and the members of the Acclimatisation Society, the Hon. R. Officer, the Speaker of the Legislative Assembly in Tasmania, who would be able to give them some information on the subject.

The Hon. R. Officer said he was much obliged to the council for the opportunity of being present at that meeting and of expressing his admiration of the labours of the association and the results to which they had already led. He had been quite surprised to find that so many useful animals had up to the present been introduced to the colony, and he felt sure that the association would not cease their

labours until all suitable animals from every part of the world had become denizens of Victoria. With regard to the sister institution in Tasmania, he was sorry to say that he was not in a position to report any great practical result. It was as yet in its infancy ; but its members were too zealous in the work to cease their efforts before something had been accomplished. They had introduced a few singing-birds, such as thrushes, blackbirds, linnets, &c. ; and what was perhaps still more important, the pheasant was breeding generally throughout the colony, while the partridge had also begun to breed at large ; so that in a comparatively short time they would be in a position to invite the sportsmen of Victoria over to their fields to try their skill, gun in hand. Again they had a herd of 600 or 800 deer running wild, and they should be glad to have any members of the association in Victoria amongst them at any time, trying what they could do in the way of deer-stalking. If there was anything within the bounds of their colony which the association might desire to get, he could promise them that the kindred institution of which he was a member would spare no pains to gratify their wish ; but of all the animals or fish to which the attention of the society had been directed the salmon was the first, and he was glad to be able to assure the meeting that in a few months there was reason to believe the salmon would be introduced to the waters of Tasmania, and from them it might soon find its way, in some shape or other, to Victoria. He believed that most of those present were acquainted with the efforts which had been made hitherto to introduce the salmon, and were aware of the unsuccessful attempt made by the *Beautiful Star*—a vessel well adapted for the purpose—to bring the ova to Tasmania. The whole of the ova, however, died on the passage, and some £2,000 had been lost in the attempt. But from that very failure they had gained a great deal of experience, and had learned a lesson which was well worth all that had been expended. The plan adopted then was to bring the ova in trays filled with gravel, over which a constant stream of fresh water was kept playing, the water having first passed through an ice-house ; but the machinery was too complicated, and any falling off in the supply of water, or the slightest difference, in the temperature, would be fatal to the experiment under any circumstances. Just when the vessel was on the point of sailing, however, a small wooden box, with some ova in it, covered with moss, had been put into the ice-house, and when the ice-house was opened, the box was discovered lying with the lid off ; a number of the ova contained in it were found to be still alive, and they were

taken out and placed on the gravel trays, when they revived considerably, and sustained life considerably longer than those which had been originally placed on the trays. That led the salmon commissioners of Tasmania, of which body he was chairman, to make up their minds to try the experiment of bringing out the ova in that way. They accordingly sent home young Mr. Ramsbottom to spend the first winter and succeeding summer in experimenting upon that plan, and he was cordially assisted by friends in London—amongst others by Mr. James Youl, in the work; and by the kindness of proprietors of ice-houses, boxes suitable for the purpose were obtained. These boxes were examined at intervals of a month, and the experiments at first ranged from thirty up to forty-four days, and they were found to be quite successful, and in each case the ova, under proper treatment, gave birth to the living fish. The last experiment was made with ova which had been kept in boxes for a period of 144 days, and it was also a success. It would appear therefore, he thought, that the difficulty which had hitherto stood in their way had at length been got over, and that the ova when next despatched from the old country would reach their shores alive and in health. The expensive and cumbrous machinery before made use of would be finally abandoned, and instructions to that effect had been given. The ice-house in which the next batch of ova would be brought out would contain fifty tons of solid ice; and the boxes containing the ova would be placed in that house, and it would remain unopened until the vessel reached Tasmania. It had also been provided that the ship should sail from England at a time which would enable her to land her freight in the colder weather, since it was essential to the success of the experiment that the temperature to which they were at first exposed should differ as little as possible from that of the English waters. He had now to thank the association of Victoria, for the aid they had given the Tasmanian society in obtaining a grant of £500 from the Government here in aid of their operations: and both by the association and by the Government the application of the Tasmanian society had been promptly responded to. There could be little doubt, he thought, that the salmon would do well in Tasmania; and any one who had visited the sparkling rivers there must almost have expected to find them inhabited by large numbers of these monarchs of the river. They had all the peculiarities of Scottish rivers, and it was impossible to doubt that the salmon would find a congenial home in them. He would only add that he heartily wished the association every success in their future efforts. (Applause.)

On the motion of Mr. A. Purchas, seconded by Mr. Chambers, solicitor, the appointment of the following gentlemen as members of the council was confirmed :—Hon. T. T. A'Beckett, Mr. G. W. Rusden, Lieutenant-Colonel Champ, the Comte de Castelnau, and Lieutenant-Colonel Ross.

Dr. Madden and Hon. S. G. Henty were also appointed members of council, in room of those retiring.

The next business was the adoption of certain alterations in several of the rules of the society, which had been approved of by the council, and these having been read over, were agreed to without remark.

On the motion of Mr. Chambers, a vote of thanks was then given to Mr. Officer, for the interesting information with which he had favoured the meeting.

The vote was duly acknowledged.

A letter was read by the secretary from Mr. S. Wilson, of the Wimmera, with respect to certain animals and their prices. The letter also stated that Mr. Wilson had procured three emus, a black swan, and a red kangaroo of the largest size, for the society.

Mr. S. H. Bindon called attention to the various specimens of wool which were lying on the table, and pointed out that they were not there for the gratification of idle curiosity only—they were intended to serve a useful purpose; and by examining them and comparing them with the marketable wools in England, those interested could easily determine whether the wool grown here was of equal quality with that placed on the markets at home, and by that means it could be ascertained without much trouble whether there was likely to be an outlet for the wool produced here, and what were the prices likely to be obtained. The exhibition of the specimens before the meeting had therefore a utilitarian character.

Dr. Black said the council were desirous of showing Mr. Duffield all the honour they possibly could, and therefore he moved that that gentleman be appointed an honorary member of the association.

Mr. G. W. Rusden seconded the motion, which was at once agreed to.

Professor McCoy having been called upon by His Excellency, explained the steps taken by the society, at the instance of Dr. Black, for the introduction of the "Arrindi" or castor oil silkworm to the colony from India; and having pointed out the different accidental causes of failure on each of the occasions of former shipments, showed that such precautions had been taken as would by the continued aid of the secretary of the Agri-horticultural Society

of India, insure their successful introduction at an early period. This particular kind of silkworm requires none of the attendance which would make the mulberry silkworm so expensive in this country ; and instead of one or at most two crops of silk in the year, it affords a large number and thrives on the *ricinus*, or castor oil plant, which grows like a weed and retains its foliage to feed all the successive broods of the year. The cocoons of this kind of large silkworm are not unwound, but torn up and manufactured by ordinary cotton machinery, to form the very durable coarse silk used for men's summer clothing, &c.

Sir Charles Darling called attention to the society which had just been formed at Brunswick,\* having for its object the prevention of injury to birds, each member of the society—comprising a large number of boys in the neighbourhood—having undertaken to abstain from injuring, and to prevent others from injuring, birds or their nests.

On the motion of Dr. T. Black, a cordial vote of thanks was given to His Excellency after which the meeting separated.

\* The following is the card of membership :—

### BRUNSWICK BIRD DEFENCE CLUB.

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PRESIDENT—THEODOTUS JOHN SUMNER, MEMBER OF THE VICTORIA ACCLIMATISATION SOCIETY.

HONORARY SECRETARY—C. P. M. BARDIN.

### MEMBER'S CARD.

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I promise that I will not rob a Bird's Nest, nor throw stones at any Bird, and I also pledge myself to defend to my utmost any Bird I may see attacked.

Signed \_\_\_\_\_



# LIST OF ANIMALS

NOW IN THE ROYAL PARK AND BOTANICAL GARDENS, MELBOURNE, AND AT  
PHILLIP ISLAND, WESTERNPORT.

16 Camels at Wimmera	4 Indian pheasants	1 Owl
43 Llama alpacas	5 Cape pheasants	2 Pelicans
2 Pure alpaca bucks	7 Grey Indian partridges	2 Laughing jackasses
26 Fallow deer	1 Black Indian part- ridge	3 Moreporks
5 Ceylon elk	8 Californian quail	45 Magpies
2 Axis deer	2 Madagascar quail	1 Cockatoo
9 Hog deer	4 English plovers	2 Native plovers
2 Manilla deer	16 Algerine sand grouse	14 Native quail
6 Brahmin cows	12 White swans	2 Indian game fowls
1 Zebu bull	4 Canadian geese	2 Creve coeur fowls
2 Chinese buffaloes	8 Egyptian geese	2 Houdin fowls
25 Cashmere goats	22 Chinese geese	2 Padua fowls
18 Angora goats	4 Cape Barren geese	2 Gascon fowls
24 Half-bred do.	2 White-fronted geese	18 Bantams
75 Common goats to breed with Angora	46 English wild ducks	20 Common fowls
32 Chinese sheep	2 Mandarin ducks	5 Blackbirds
10 Aden sheep	2 Bahama ducks	2 Cardinal birds
1 Bengal sheep	2 Carolina ducks	3 Thrushes
1 Broadtailed sheep	13 Call ducks	2 Chinese thrushes
4 English hares	9 Shell ducks	2 Skylarks
4 Silver grey rabbits	6 Ayresbury ducks	18 Ortolans
3 Chinchillas	2 Mountain ducks	14 Starlings
2 St. Bernard dogs	18 Muscovy ducks	120 English sparrows
6 Kangaroos	4 Wood ducks	30 Chinese sparrows
6 Brush kangaroos	1 Macaw	15 Yellow hammers
4 Wallaby	12 Fancy pigeons	20 Goldfinches
1 Wallaby, Flinders Is- land	2 Crested pigeons	40 Chaffinches
4 Native bears	4 Wood pigeons	25 Greenfinches
4 Opossums	17 Turtle doves	7 Chinese finches
6 Monkeys	7 Grey Indian doves	6 Indian finches
2 Mongeese	9 Green Indian doves	6 Rockhampton finches
1 Agouti	3 Manilla doves	3 Brazilian finches
2 Madagascar tortoises	2 Brazil doves	12 Linnets
4 Indian porcupines	9 Emeus	3 English robins
2 Lizards	5 Native companions	16 Canaries
2 Moorhens	10 Black swans	100 Java sparrows
8 Curassows	2 Mallee hens	9 Hives Ligurian bees
4 Ceylon wild peafowl	1 Native bustard	7 Carp
4 English peafowl	3 Curlews	5 Daco
5 Golden pheasants	2 Eagle hawks	1 Loach
6 Silver pheasants	2 Small hawks	100 Goldfish
15 English pheasants	2 White hawks	

## ANIMALS LIBERATED.

### AT THE BOTANICAL GARDENS.

18 Canaries	6 California quail	4 English robins
18 Blackbirds	60 English wild ducks	8 Turtle doves
24 Thrushes	35 Java sparrows	50 Mino birds

### AT PHILLIP ISLAND.

5 Pheasants	6 California quail	4 Blackbirds
6 Skylarks	4 Thrushes	1 Pair white swans

### AT SANDSTONE AND CHURCHILL ISLANDS.

4 Pheasants	4 Skylarks	4 Thrushes
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### AT YARRA BEND.

6 Thrushes	4 Skylarks
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### NEAR SYDNEY.

9 Thrushes	4 Skylarks	10 Blackbirds
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### AT SUGARLOAF HILL.

5 Ceylon elk	3 Axis deer
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### AT WILSON'S PROMONTORY.

4 Axis deer
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## ANIMALS SENT AWAY.

## TO LONDON.

10 Black swans	4 Kangaroo rats	2 Opossums
20 Australian quail	9 Wombats	7 Wonga pigeons
14 Eagle hawks	2 Cranes	22 Bronze-wing pigeons
64 Magpies	2 Wood ducks	2 Wild ducks
4 Rosella parrots	2 Kangaroo dogs	3 Swamp magpies
6 King parrots	4 Echidna	2 Land rails
6 Cockatoos	26 Laughing jackasses	4 Singar squirrels
1 Dingo	40 Shell parrots	3 Coots
3 Talegallas	36 Lowry parrots	Some Yarra fish
26 Waterbena		

## TO PARIS.

8 Emeus	4 Native geese	4 Laughing jackasses
4 Kangaroos	3 Curlews	2 Bronze-wing pigeons
4 Black swans	1 Native crane	4 Goatsuckers
3 Cape Barren geese	8 Murray turtles	2 Native companions
1 South Australian wombat	2 Wombats	14 Rockhampton finches
	5 Australian quail	1 Iguana

## TO ST. PETERSBURG.

2 Kangaroos	2 Laughing jackasses	3 Emeus
3 Black swans	2 Wallabies	

## TO AMSTERDAM.

3 Water hens		6 Australian quail
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## TO ROTTERDAM.

2 Cape Barren geese		2 Water hens
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## TO HAMBURG.

2 Wonga pigeons	2 Bronze-wing pigeons	2 Kangaroo rats
2 Black swans		

## TO COLOGNE.

2 Black swans	2 Curlews	2 Water hens
2 Black geese		

## TO COPENHAGEN.

2 Black swans

## TO CALCUTTA.

12 Black swans	7 King parrots	1 Wombat
8 Emeus	5 Rosella parrots	2 Bronze-wing pigeons
2 Eagles	6 Kangaroos	2 Laughing jackasses
6 White cockatoos	4 Opossums	20 Shell parrots

## TO MAURITIUS.

2 Black swans	2 Eagle hawks	2 Magpies
1 Kangaroo	9 Fowls	2 Laughing jackasses

## TO JAVA.

2 Black swans	2 Cape Barren geese	1 Kangaroo
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## TO BURZENZO.

2 Black swans	2 Cape Barren geese	1 Kangaroo
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## TO SYDNEY.

2 Angora goats	6 English wild ducks	4 Larks
2 Brush kangaroos	1 Mallee hen	4 Starlings
1 Silver pheasant	10 Blackbirds	2 Ortolans
2 Canadian geese	10 Thrushes	2 Sparrows

## TO ADELAIDE.

1 Angora goat	2 Thrushes	2 Silver pheasants
2 Blackbirds	3 English pheasants	

## TO HOBART TOWN.

1 Angora goat		9 Native bears
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## TO NEW ZEALAND.

3 Thrushes	6 Magpies	4 Opossums
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